



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

CHEMIST SUPERVISOR

Job Number: 20000936

Job Code: 40440V000101

Job Group: 4000 - HEALTH SCIENCE AND LABORATORY

Job Established: 06/16/1982

Job Revised: 02/16/2008

Grade: 15 Salary (MIN - MID):

\$19,882-\$26,339 - Hourly

\$3,230.84-\$4,280.10 - 37.5 Hr. Monthly Salary

\$3,446.22-\$4,565.44 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Supervises employees involved in the analysis of various materials and substances. Analyzes liquid, solid and/or gaseous material, substances or compounds; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree in chemistry.

EXPERIENCE:

Must have four years of professional chemistry experience.

Substitute EDUCATION for EXPERIENCE:

A master's degree in chemistry will substitute for one year of the required experience.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Plans, assigns and supervises the work of employees involved in the analyses of various materials and substances. Coordinates requests for work performed by the unit. Has responsibility for quality control. Maintains safety procedures in a laboratory. Evaluates laboratory procedures. Supervises the collection of samples. Analyzes liquid, solid and/or gaseous materials, substances or compounds and may include motor fuel or pesticide samples. Operates and maintains equipment such as microscopes, electrophoresis equipment, analytical balances, pH meters, gas chromatographs, spectrometers and other laboratory equipment in the analysis of materials, substances or compounds and may include motor fuel or pesticide samples. Prepares reports on the results of analyses. Provides technical assistance to agency personnel. Works with officials outside of state government such as treatment plant operators, contractors, material manufacturers, Environmental Protection Agency officials and attorneys in performing the duties of the position. Presents expert testimony in court cases. Maintains laboratory records. Implements and enforces departmental policy and procedures as they relate to laboratory operations. Trains new employees. Reviews and certifies laboratory reports. Recommends the purchase of supplies. Reviews scientific literature and attends conferences and training courses to maintain analytical techniques.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is performed in a laboratory setting. Incumbent may be exposed to hazardous materials, substances or compounds when performing chemical analysis.

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.